Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777



Jim Doyle, Governor Mary P. Burke, Secretary

Wisconsin Department of Commerce, Bureau of PECFA **Bid Document**

SECTION 1 - Scope of Work

The Bureau of PECFA is seeking competitive bids to perform remedial services for a petroleum release from a regulated petroleum product storage tank system. This bid is for a specified work scope. The site upon which bids are being solicited is:

Bid Round: 51

Comm #: 53956-1274-44-A BRRTS #: 03-11-180829

Site Name: JW Jung Warehouse Property

Site Address: 340-344 W Stroud St , Randolph, 53956

Site Manager: Denise Nettesheim Address: 3911 Fish Hatchery Rd City, State Zip: Fitchburg, WI 53711-5367

Phone: 608-275-3209

e-mail: denise.nettesheim@wisconsin.gov

Bid Manager: Brian F. Taylor Address: P.O. Box 8044

City, State Zip: Madison, Wisconsin 53708-8044

Phone: (608) 266-0593

e-mail: Brian.Taylor@Wisconsin.Gov

October 1, 200	Bid-Start Date:
October 15, 2007, 4:00 PI	Questions must be received by (See Section 2 (B)):
November 2, 200	Responses will be posted by (See Section 2 (B)):
November 16, 2007, 4:00 PI	Bid-End Date and Time:

The case file, including report(s) and other pertinent information upon which bids are being sought, are available for review at the Site Manager's location listed above. Please contact the Site Manager for an appointment to review the file.

Copies of report(s) and other pertinent information are available for purchase at the location listed below. If pertinent information is not available, please contact the Site Manager.

Ivize-Madison, 1 E Main, Madison, WI 53703 Phone: (608) 663-1041 Fax: (608) 663-1045

SECTION 2 – Site-Specific Bid Requirements

General Comments

The site is the location of the Jung Seed Company Warehouse and adjacent to the warehouse is the old Rockwell Window Works Building. A 500-gallon gasoline underground storage tank was formerly located between the warehouse and old Rockwell Building. It is unknown when the UST was removed.

The site is underlain by silty clay with intermixed sand and gravel to approximately 10 feet below ground surface (bgs) where bedrock is encountered. Groundwater is present between 10 and 18 ft. bgs. Groundwater flow direction is variable and has ranged to the north and to the southeast.

An investigation for PCP contamination is ongoing at the location of the former Rockwell Window Works Company which manufactured and treated windows and storm doors. This bid scope of work only applies to the former petroleum UST.

Minimum Remedial Requirements

Remedial Action - Excavation

Contaminated soil shall be remediated by means of soil excavation and off-site disposal. The area of excavation shall include, but not be limited to, the area in the vicinity of MW600 where the known highest concentrations of soil contaminants are located (refer to Figure 7, in Site Investigation Report available from the copy shop). All soils exceeding NR 746.06 Table 1 values and/or Table 2 values including all direct contact hazards present in the upper four feet must be remediated. A minimum of 420 tons of contaminated soil should be excavated and disposed of off-site. The use of field screening or other appropriate technology is required in order to segregate clean excavated soil from contaminated soil for disposal.

The excavation shall extend to the bedrock surface (approximately 10 feet bgs), and should be back-filled with the clean soils segregated during excavation activities, as well as imported, clean, like material (silt and/or clay-rich soils). Confirmation base and sidewall soil samples must be collected in accordance with DNR guidelines. Soil samples must be analyzed for PVOCs.

The bid response shall include a description of the excavation plan and a drawing depicting the areal extent of the excavation.

Monitoring Well Replacement

Monitoring well MW600 will have to be abandoned prior to excavation activities and will need to be replaced. Both hollow stem auger and air rotary drilling were used to install monitoring wells at the site. The replacement well should be installed to the same depth as MW600, which is installed to 22.5 feet below ground surface with a 10 ft. screened interval and the installation must comply with ch. NR 141, Wis. Adm. Code. The new well shall be surveyed to the national geodetic survey datum, per the requirements of ch. NR 141. Well installation documentation must be included in the remedial construction documentation report.

Groundwater Monitoring

Conduct one round of groundwater sampling in monitoring wells MW600, MW900 and MW1000 before commencing the excavation activities. After the excavation is completed, conduct 1.5 years of groundwater sampling and analysis according to the following schedule. Analyze groundwater for petroleum volatile organic compounds (PVOCs) in all wells. Natural attenuation (NA) parameters must be sampled for in all monitoring wells in one round. At a minimum, NA parameters must include dissolved oxygen, ferrous iron, nitrate, and sulfate.

Wells	Quarterly	Semi-Annually	Annually
MW600R, MW900, MW1000	Х		
MW700, MW800, MW1100		Х	
MW500			Х

Tabulate all historical and current groundwater sampling data into one table.

Groundwater elevations must be measured in all monitoring wells, referenced to mean sea level, reported in tabular form, groundwater flow diagrams prepared and horizontal gradients calculated for each sampling round.

The bid shall include costs for proper disposal of all investigative/remediation wastes.

Reporting

Upon completion of excavation and replacement well installation activities, a detailed remedial construction report, documenting the excavation activities and analytical results shall be prepared and submitted to the DNR and Commerce.

After one year of post-excavation groundwater sampling, submit a brief report to DNR and Commerce that documents groundwater-sampling results to date.

Completion of Scope of Work / Closure Submittal

While this bid is not a bid to closure, there is a possibility of attaining closure at the conclusion of the scope of work (SOW) conducted under this bid. Upon completion of the SOW discussed above, evaluate site conditions and all historical soil and groundwater analytical data, and evaluate the potential for closure consistent with the requirements of ch. NR 726, Wis. Adm. Code. Bid responses will include a separate cost to prepare and submit a complete closure report and GIS Registry packet (and all other closure related costs), for closure consideration by the Department of Natural Resources, if closure can be realized. The closure report must include all historical data and activities, and include the data results and documentation of the work activities completed in accordance with this bid.

If closure cannot be realized upon completion of the work scope discussed above, then a final report of data results and documentation of the work activities completed in accordance with this bid shall be submitted to the DNR. If closure is not realized, then the cost cap established by this bid will be modified less the amount of the closure-related costs. Bid responses shall include a separate cost to prepare a non-closure final report.

SECTION 3 - Reporting Timeframes

Within 60 days of the Commerce notification of the maximum reimbursement amount, the responsible party (RP) must execute a written contract with one of the firms that submitted a bid. Failure to execute the written contract within this time will result in ineligibility of interest expenses incurred from the date of the reimbursement cap letter until a contract is executed and work commences at the site. Work must commence within 45 days of signing a contract. There are specific reporting requirements in Comm 47.70 to monitor the progress of activities at each bid site and there may be additional reporting requirements outlined above. The consulting firm that is contracted to complete the scope of work is required to report the progress of this site to Commerce electronically on the web site at each of the following points:

- 1. Within fourteen days of executing or terminating a contract with the RP.
- 2. Three months after entering into the contract with the RP.
- 3. Twelve months after beginning the work in the successful bid, unless the project is completed before that time (point 6 applies).
- 4. Twelve months after submitting the previous report (point 3), unless the project is completed before that time (point 6 applies).
- 5. No later than 10 days after encountering a change in circumstances (the list of circumstances is in Comm 47.70 (3)).
- 6. No later than 30 days after completing the work.
- 7. As directed by Commerce.

If Commerce determines that the consulting firm is failing to make adequate progress to complete the scope of work, Commerce will notify the RP and may reduce the reimbursement to accurately reflect the work completed.

Claim Submittal

A claim must be submitted to Commerce within 120 days of submitting the report described in *Reporting Timeframe*, *point #6*. If a claim is not submitted by the deadline described above, interest costs from the date the report (point #6) is submitted to the date the claim is received will not be reimbursed to the claimant. The claim preparation cost must be included in the Total Bid Amount and is considered within the reimbursement cap.

Questions and Answers

Questions, answers and interpretations will be considered an amendment of this solicitation. All questions must be submitted in writing (fax and electronic mail submittals are acceptable) to the Bid Manager identified in Section 1 of this solicitation. All answers and interpretations shall be in writing from the Bid Manager. Neither the PECFA program nor Commerce shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid End Date. No further questions will be addressed after the deadline for submitting questions identified in Section 1.

SECTION 4 - Conditions of Bid

The successful bidder will be the entity that complies with all provisions of the bid and provides the lowest total cost, excluding interest, for the site-specific bid requirements described in Section 2. In preparing the bid, the bidder must assume compliance with all applicable codes, including, but not limited to, §Comm 46, §Comm 47, and §NR 700 Wis. Admin. Codes.

The bid Commerce selects to determine the least costly method of remedial action will be the least costly qualified bid. Commerce will rank the bids solely on the basis of cost. Evaluation of bids will continue until the least costly qualified bid is identified. Submittals from an individual or firm during their period of disqualification from bidding, submittals received late and for submittals without a certified commitment (performance assurance and/or signature) will not be considered as bids. Commerce may disqualify a bid for the following reasons:

- Requirements of the bid specifications have not been met.
- The remedial strategy is not appropriate to the geologic setting.
- A Total Bid Amount is insufficient to fund the activities described in the bid specifications.

Commerce reserves the right to reject any and all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the agency with jurisdiction (Natural Resources or Commerce).

The bidder Commerce intends to select may be required to provide input to and attend a meeting with the PECFA program and the claimant to explain the bid and remedial approach.

If a bid is disqualified, Commerce will provide written notification to any individual or firm that submitted a disqualified bid. The notification shall specify the reasons for the disqualification, and inform the individual or firm of their right to protest or appeal the decision. If a bid is more costly than the bid Commerce intends to select, the bid will not be reviewed.

The Notice of Intent will identify the least costly bid, disqualified bid(s) and bid(s) not reviewed. The Notice of Intent will be sent to the RP and will be posted on PECFA's Internet Web site.

SECTION 5 - Instructions to Bidders

Between the bid start and end dates, bidders shall not discuss or attempt to negotiate any aspects of the bid with the RP, other potential bidders or program staff without prior approval of the Bid Manager identified in Section 1. Infractions will result in rejection of the violator's bid and may result in a formal complaint being filed with the Department of Regulation and Licensing.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Bid Manager. If the Bid Manager is not able to arrange site access, this will not delay the bid process nor negate the comparison and selection from among the bids submitted. All costs associated with a site visit or preparation of a bid will be the bidder's responsibility.

The Bidding Process must conform to the following:

- 1. The Bid Response shall address all the site-specific bid requirements identified in Section 2.
- 2. The total bid amount to accomplish the stated goal must include all fees, reporting costs, pre- and post-closure costs and costs for establishing restrictions or institutional controls, when applicable (interest costs are excluded).
- 3. The submittal must include a copy of the Bid Response document signed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. The appropriate registration number of the professional license must be included. Registration requirements are listed in Comm 5.
- 4. Bids *cannot* be faxed or sent electronically (email) to the program. Documents received by fax or email will not be considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by 4 pm on the bid end date.
- 6. The consulting firm's name must be included and all pages of the Bid Response.
- 7. All costs must be printed (ink, typewritten or computer). Errors must be crossed out, corrections entered and initialed by the person signing the bid. Correction fluid is not allowed. No bid shall be altered or amended after the time specified for the bid end date.
- 8. Each bidder shall fully acquaint themselves with conditions relating to the scope and restrictions attending to the execution of the work under the conditions of this bid. The failure of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 9. All amendments to and interpretations of this bid shall be in writing from the Bid Manager. Neither Commerce nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 10. This bid is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this bid to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The bid may or may not be changed; however a review of such notification will be made prior to award.

SECTION 6 - Bidder Disqualification

Commerce may disqualify from public bidding any individual or firm that has committed any of the following (Comm 47.67 (1) (a)):

- 1. Failed to complete the scope of work within the reimbursement cost cap established through public bidding.
- 2. Failed to complete the scope of work in a bid in a timely manner.
- 3. Failed to follow DNR rules on the bid project.
- 4. Received one or more notices from Commerce under s. Comm 47.62 (2) that assess the financial management of an investigation as unacceptable.
- 5. In any prior occurrence that has been publicly bid, failed to do either of the following:

- a. Pay subcontractors after receiving payment for them.
- b. Obtain lien waivers on or before the date of the final payment by the RP or the PECFA program, from all subcontractors paid under subd. 5. a.
- 6. Failed to execute a contract with the RP as required in s. Comm 47.69 (1).
- 7. Failed to commence work within 45 days after executing a contract, as required in s. Comm 47.69 (3).

Commerce may disqualify any individual or firm from performing further work on a project if the individual or firm has not completed any of the six reporting points required in Comm 47.70 and outlined in Section 2 of this bid document. Commerce will review and address the issue as stated in Comm 47.70 (4).

BID RESPONSE

(1st Page)

Department of Commerce PECFA Program

SITE NAME: JW Jung Warehouse Property

COMMERCE #: 53956-1274-44

BRRTS #: 03-11-180829

Submit Bid Response To:	Cathy Voges Public Bid Response Department of Commerce PECFA Bureau 201 W Washington Ave, Madison WI 53703-2790 or PO Box 8044, Madison WI 53708-8044
Consulting Firm Name:	,
Complete Mailing	
Address:	
Telephone:	() -
Fax Number:	() -
E-mail Address:	
Bidder (check one that appl	lies):
complete the wo Total Bid Amou assurance will	Certify (by marking with a check or X) a commitment to ork described in the bid specifications in its entirety for the nt proposed below. Failure to provide this performance disqualify this bid response. Providing unsolicited ad/or contingency statements in your bid submittal will
Total Bid Amount: \$	
Print Name:	
Title:	
I certify that I have the a performance of the bid I have	authority to commit my organization or firm to the ve submitted.
Signature:	

BID RESPONSE

(2nd Page)

Department of Commerce PECFA Program

SITE NAME: JW Jung Warehouse Property

COMMERCE #: 53956-1274-44

BRRTS #: 03-11-180829

Consulting Firm Name:					
		id will be considered non-compliant if the bid resparate tabulation of costs for each activity.	oonse does not include a		
	1	Excavation Activities	\$		
	2	Groundwater Monitoring (SOW)	\$		
	3	Replacement of monitoring well (MW-600)	\$		
	4	Reporting	\$		
	5	All Closure Related Activities (includes GIS)	\$		
	6	PECFA Claim Preparation	\$		
		Total Bid Amount	\$		